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APPARATUS AND METHOD FOR SECURING WIRES OF A ROTOR

ABSTRACT

An electric machine having a rotor carrying a field coil has a fan and slip ring assembly. The slip ring assembly is axially remote from the fan portion, the slip ring assembly being electrically connected to the field coil. The point of connection between the slip ring assembly and the field coil is secured to the fan by a thermoplastic retaining member that is ultrasonically welded to the surface of the fan.